



# The Keweenaw Guide



## Park at Your Doorstep

WE ARE ON THE CUSP OF CELEBRATING 100 YEARS OF YOUR National Park Service (NPS) and its people and partners working to preserve America's greatest places across the nation, including Keweenaw National Historical Park (NHP). The NPS Centennial date is August 25, 2016, but we are beginning early in 2015 with a national awareness building campaign and a series of celebrations and events that will carry through 2016 and beyond.

The focus of this centennial celebration is "Find Your Park," a call for everyone to get out there, explore, and find their special place in the lands we have set aside and protected for their natural beauty, valued ecosystems, cultural importance, and historical significance. We hope to connect a new generation and new audiences to our parks and build an understanding of the value of these important places, as well as reconnect with those of you who are already visitors and supporters.



The Centennial provides a great opportunity to recognize anew this wonderful institution that is the U.S. national parks and the National Park Service. It is an excellent model that has been used throughout the world to protect treasured places and tell their stories.

We will have a series of special events and programs here at Keweenaw NHP over the next two years, as will nearly every other national park area. Events throughout the nation will include everything from special kids and school programs to art and photo contests to film fests and so much more! Take time to learn more about the "Find Your Park" and the "Every Kid in a Park" initiatives.

Consider visiting and experiencing some of the other national park areas in our region over the next several years that are all connected by the pristine waters of Lake Superior, including Pictured Rocks National Lakeshore (NL), Isle Royale National Park (NP), Apostle Islands NL, and Grand Portage National Monument (NM) .

Regionally, consider visiting Voyageurs NP, St. Croix National Scenic River (NSR), Mississippi National River and Recreation Area (NRRRA), Pipestone NM, Ice Age National Scenic Trail (NST), North Country NST, Sleeping Bear Dunes NL, Effigy Mounds NM, and River Raisin National Battlefield Park (NBP). Every one of these great places will have special Centennial programs and you're invited! Find your park or parks, then experience history by helping us celebrate together and being part of a positive course forward.

*By Mike Pflaum, Park Superintendent*

## Stay Connected

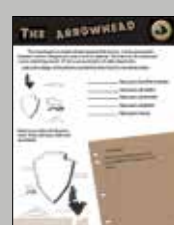
Want to learn more? The National Park Service website, [www.nps.gov](http://www.nps.gov), connects you to amazing vistas, educational opportunities and current news and events happening in parks across the nation. To find us, go to [www.nps.gov/kewe](http://www.nps.gov/kewe).

Social media is another great way to stay in touch. This venue not only allows you to get instant updates about the park and community activities, but also gives you the opportunity to share your thoughts and ideas with us. Several times a week we post content that looks at our captivating history, remarkable resources and where you might find us across the Keweenaw. When you have time, look for us on Facebook at [www.facebook.com/keweenawnhp](http://www.facebook.com/keweenawnhp) and [twitter.com/KeweenawNPS](http://twitter.com/KeweenawNPS). Keep an eye out for our Instagram account which will be debuting soon.

## Become a Junior Ranger



Are you 8 years or older? You can become a Junior Ranger by picking up a free book and having fun completing the pages. Once you are done, bring your completed book back to the visitor center or park headquarters where a ranger will review your book and award you a badge and sticker.



Here's where to find the Junior Ranger book:

- Calumet Visitor Center
- Park Headquarters (25970 Red Jacket Road in Calumet)
- Keweenaw NHP Information Desk at the Quincy Mine Gift Shop
- Online at the park webpage.





Keweenaw National Historical Park  
25970 Red Jacket Road  
Calumet, MI 49913  
Park Headquarters: 906-337-3168  
Calumet Visitor Center: 906-483-3176  
Fax: 906-337-3169  
Website: [www.nps.gov/kewe](http://www.nps.gov/kewe)  
Social Media:  
[www.facebook.com/keweenawNHP](https://www.facebook.com/keweenawNHP)  
[twitter.com/KeweenawNPS](https://twitter.com/KeweenawNPS)

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The National Park Service cares for the special places saved by the American people so that all may experience our heritage.

# Visitor Services and Facilities



## FOOD AND RESTAURANTS

A variety of restaurants are located throughout the Keweenaw Peninsula. Grocery stores are also available in all towns.



## CAMPING

Camping options are available across the Keweenaw Peninsula. Community-operated and private campgrounds are also available. For more information, contact the Keweenaw Convention and Visitors Bureau at 1-800-338-7982 or visit [www.keweenaw.info](http://www.keweenaw.info).



## LODGING

A full range of lodging can be found across the Keweenaw Peninsula. Contact the Keweenaw Convention and Visitors Bureau for more information 1-800-338-7982 or [www.keweenaw.info](http://www.keweenaw.info).

## SPECIAL EVENTS

Many local communities and Keweenaw Heritage Sites offer special events including parades, musical performances, festivals, races, and more. Check the *schedule of events* at [www.keweenawheritagesites.org](http://www.keweenawheritagesites.org).



## Accessibility



The Calumet Visitor Center and the information desk at Quincy Mine are accessible.

Some National Park Service facilities located in historic structures, as well as several Keweenaw Heritage Sites, are not accessible at this time. Information on which sites have accessible facilities is located in the centerfold of the newspaper. Sites indicated as accessible may require assistance in certain areas. Other parts of the site may not be accessible. Contact sites directly for further information on accessibility prior to visiting.

## KEWEENAW NHP INFORMATION DESK



Located at the entrance to the Quincy Mine Gift Shop, an information desk contains travel and trip planning information about the park and Keweenaw Heritage Sites. Staffing varies and depends on the season.



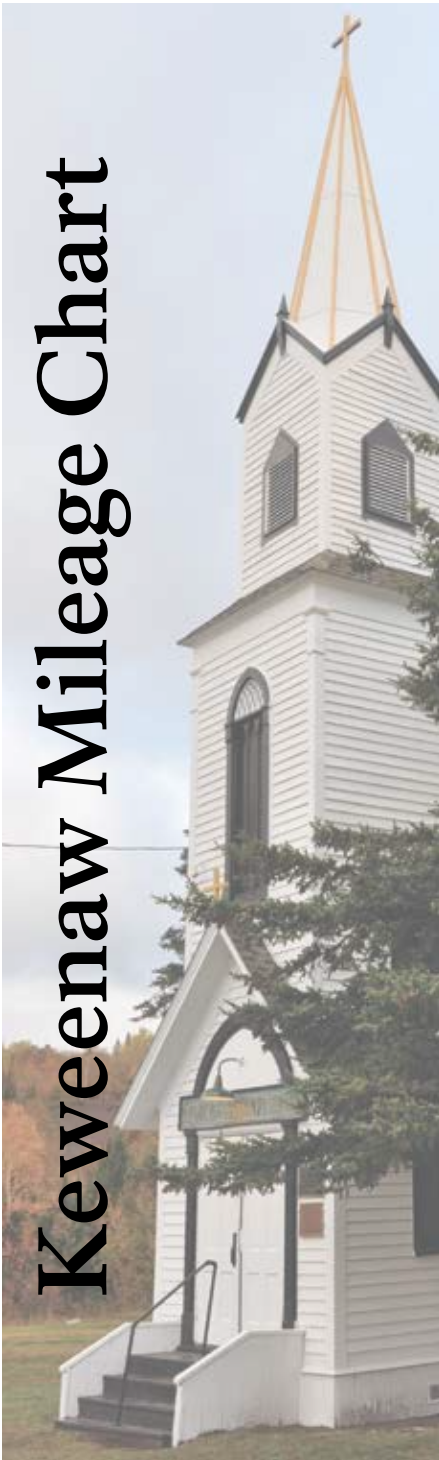
## CALUMET VISITOR CENTER



Let park rangers provide area information to help you plan your visit. Explore the historic structure and two floors of interactive and accessible exhibits and audio-visual programs, including *Risk and Resilience*, a free 14-minute film about the area's history, people, and the park. Assisted listening devices available, as well as closed captioning. Bookstore purchases (books, games, posters, postcards, shirts, hats, patches, and more) support the park. Located at 98 Fifth Street in Calumet. Please call 906-483-3176 or visit the park website at [www.nps.gov/kewe](http://www.nps.gov/kewe) for the latest information on days and hours of operation.



# Keweenaw Mileage Chart



	Hanka Homestead	Calumet/Laurium	Central	Chassell	Copper Harbor	Delaware	Eagle Harbor	Eagle River	Greenland	Hancock	Houghton	Lake Linden	Ontonagon	Phoenix	Quincy Hill	South Range	Victoria	Porcupine MWSP
Hanka Homestead	–	35	53	15	70	58	59	51	60	24	22	36	73	49	26	55	72	89
Calumet/Laurium	35	–	18	20	35	23	24	16	51	11	13	4	51	14	11	22	63	82
Central Mine	53	18	–	38	17	5	14	6	69	29	31	22	55	4	29	40	81	100
Chassell Heritage	15	20	38	–	55	43	44	36	45	9	7	21	58	34	11	12	57	74
Copper Harbor	70	35	17	55	–	12	14	22	86	46	43	39	72	21	46	57	98	117
Delaware	58	23	5	43	12	–	19	11	74	36	38	27	60	9	34	45	86	105
Eagle Harbor	59	24	14	44	14	19	–	8	75	35	37	28	88	10	35	46	87	106
Eagle River	51	16	6	36	22	11	8	–	67	27	29	20	80	2	27	38	79	98
Adventure Mine	60	51	69	45	86	74	75	67	–	40	38	52	13	65	42	33	12	29
Hancock	24	11	29	9	46	36	35	27	40	–	2	12	53	25	2	7	52	69
Houghton	22	13	31	7	43	38	37	29	38	2	–	14	51	27	4	5	50	67
Lake Linden	36	4	22	21	39	27	28	20	52	12	14	–	65	37	14	19	64	81
Ontonagon	73	51	55	58	72	60	88	80	13	53	51	65	–	78	55	46	16	16
Phoenix	49	14	5	34	21	9	10	2	65	25	27	37	78	–	25	36	77	96
Quincy Hill	26	11	29	11	46	34	35	27	42	2	4	14	55	25	–	11	54	71
Copper Range	55	22	40	12	57	45	46	38	33	7	5	19	46	36	11	–	45	62
Old Victoria	72	63	81	57	98	86	87	79	12	52	50	64	16	77	54	45	–	32
Porcupine MWSP	89	82	97	74	115	105	106	98	29	69	67	81	16	96	71	62	32	–



# Doing Research

ARCHIVAL COLLECTIONS AT KEWEENAW NATIONAL Historical Park (KNHP) include Calumet and Hecla Mining Company and Quincy Mining Company records, other business records, records from fraternal organizations and churches, personal and family papers, and photographs. For a guide to our collections, researcher forms, and additional information, please visit the Keweenaw NHP website at <http://www.nps.gov/kewe>. Click on History and Culture, and then on Collections. If you are interested in doing research using the park’s collections, please contact the park archivist to make an appointment.

The Keweenaw NHP Archives are located in the Keweenaw History Center, in the former Calumet and Hecla Mining Company Public Library building at the southeast corner of Red Jacket Road and Mine Street in Calumet. Plans for the rehabilitation of the historic C&H Public Library building include changes to allow for universal accessibility. In the meantime, please notify park staff if you are not able to navigate stairs, and they will arrange research space for you in another building.

The best place to start family history research is Michigan Technological University Archives and Copper Country History Collections. Michigan Tech holds the majority of the records from the Calumet and Hecla Mining Company and the Quincy Mining Company, including employment records. They also have the most complete run of Houghton County directories available in one location, in addition to many other collections. The Michigan Tech Archives are open Monday through Friday from 10:00 AM to 5:00 PM, and are located in the lower level of the J. R. Van Pelt and Opie Library on the Michigan Tech campus in Houghton. Walk-ins are welcome. Please visit the Michigan Tech Archives website at <http://www.lib.mtu/mtuarchives/> for more information.

By Jeremiah Mason, Park Archivist

Welcome to Keweenaw National Historical Park (NHP), one of 401 units of your National Park System. The park is one of the nation’s special places, established to tell the story of copper on the Keweenaw Peninsula and preserve the attendant historic structures, landscapes, and other resources. The people of the National Park Service do this together with many park partners, including the Keweenaw NHP Advisory Commission and the Keweenaw Heritage Sites, which include twenty-one organizations operating twenty-eight sites spread over approximately 800,000 acres of the peninsula. Other important park partners include the Isle Royale & Keweenaw Parks Association, the National Parks of Lake Superior Foundation, local governments and organizations, and the community at large. We work with all of these organizations to preserve the resources and tell the stories. Whether for part of a day or for several days, to best experience and learn about the park, stop at the Calumet Visitor Center and visit as many of the Heritage Sites as you can. If your time does not allow you to visit a majority of the sites, please come back. For more information about the park and our partnerships, please visit our website at [www.nps.gov/kewe](http://www.nps.gov/kewe). Be safe and enjoy your park!



Mike Pflaum, Park Superintendent

## Employee Highlight- Lynette Webber



COPPER COUNTRY TOWNS have their own language. They speak of the American Dream for thousands of immigrants and their families. They express hardship, prosperity, change, and loss. They say different things to different people. To me they represent home, family, and a heritage to be proud of.

As I am a native of Ontonagon and volunteer for Old Victoria, a Keweenaw Heritage Site near

Rockland, working for the Keweenaw National Historical Park has been a great fit for me. I’ve always been fascinated by history that makes a personal impact on me; my family history, local history, and women’s history have tantalized and tempted me to learn more. I enjoy sharing why the Keweenaw means so much to me and helping visitors make their own connections to the park. This place has meant so much to so many people, and I am grateful to be involved in its present.

While you’ll still see me at Old Victoria as a volunteer for special events, today you’re more likely to see me at the Calumet Visitor Center or working on projects that take me around the Keweenaw. I enjoy finding creative ways to share my love of the past and the Copper Country. I also delight in taking pictures of Keweenaw scenes that inspire me.

One of my favorite projects to date is a series of photos called “Missing in the Copper Country.” After taking new photos in the same locations as historic images, I overlay lost buildings, features, and people from the historic photos onto today’s streetscape. It’s become a popular theme on the park’s Facebook site, triggering many memories highlighting the built-up thriving metropolis of

the past. It can be hard to imagine Calumet’s historic atmosphere, with coal smoke and multi-ethnic spices wafting through the air and its multi-lingual chatter on the streets. I hope that these images and their accompanying research help people to go back in time and mingle with the past and imagine what life was like for immigrants who lived here.



The #MissingintheCopperCountry series highlights not only the past, but the loss of the historic streetscape which has occurred. Seeing what once stood next door helps to highlight the importance of preserving the remaining structures. This series will be expanded to include the park’s Quincy Unit, and hopefully many other Copper Country towns. Check in at our Facebook site on Saturdays in 2015 to see where I’ve been, and look for an exhibit featuring this series in the future.

By Lynette Webber, Park Guide



# Keweenaw Heritage Sites



## A.E. Seaman Mineral Museum



Visit the Mineral Museum of Michigan. Explore mineral collections from the Keweenaw Copper District, the Lake Superior Iron District, throughout Michigan and beyond.

**Location:** Michigan Technological University, 1404 E. Sharon Avenue, Houghton. Free parking at museum.

**Open:** January 13 - April 30, Tuesday - Friday, 9:00 AM to 4:00 PM

May 1 - December 23, Monday - Saturday, 9:00 AM to 5:00 PM

**Fees:** 2-Day Admission \$5.00 adult, \$2.00 9-17 years, \$4.00 senior (65+ years), \$3.00 student with ID, children 8 and under free with adult. Check website for group rates. Free admission on Tuesdays.

(906) 487-2572

[www.museum.mtu.edu](http://www.museum.mtu.edu)



## Delaware Copper Mine

At Delaware Mine, visitors can take a self-guided tour of one of the oldest underground copper mines on the Keweenaw Peninsula.

**Location:** Off U.S. Highway 41, 12 miles south of Copper Harbor

**Open:** Mid-May - mid-October, daily, 10:00 AM to 6:00 PM

**Fees:** \$11.00, Ages 13 & up; \$7.00, ages 6 thru 12, 5 & under free.

(906) 289-4688

[www.copperharbor.org/site\\_files/del\\_mine.html](http://www.copperharbor.org/site_files/del_mine.html)



## Eagle Harbor Lighthouse and Museum

This site contains the lighthouse, keeper's quarters, and several museums. Nearby is the Rathbone schoolhouse and new Life-Saving Museum.

**Location:** Eagle Harbor

**Open:** Lighthouse & Museum, June 10 - October 14, 12:00 PM to 5:00 PM.

July & August, 10:00 AM to 5:00 pm, Sundays, 12:00 pm to 5:00 pm.

**Fees:** \$5.00 adults, 16 years & under free with adult.

School & Life-Saving Museum, 9:00AM - 5:00PM, June 10 - October 14.

(906) 289-4990

[www.keweenawhistory.org](http://www.keweenawhistory.org)



## Adventure Mining Company

This site offers a variety of guided tours of a historic mine that operated from 1850 to 1920. Tours range from 45-minute walks to a 3-hour excursion plus a new 6-hour tour requiring advance reservations.

**Location:** 200 Adventure Avenue, Greenland

**Open:** May 22 to mid October, Monday - Saturday, 9:00 AM to 6:00 PM;

Sunday, 11:00 AM to 6:00 PM (Closed Wed. after Labor Day)

**Fees:** 45-minute tour \$14.00 adults, \$7.50 children (6 to 12 years old), under 6 free. Contact us for rates on other tour options.

(906) 883-3371

[www.adventuremine.com](http://www.adventuremine.com)



## Calumet Theatre



Opened in 1900, this historic opera house offers a variety of theatrical, musical and community events year-round. Guided and self-guided tours.

**Location:** 340 Sixth Street, Calumet

**Open:** Year round, Wednesday - Friday, 12:00 PM to 5:00 PM. Additional days and hours in summer (Guided tours - please call for availability)

**Fees:** Guided tour \$6.00 adults, \$3.00 children (3 to 15 years), under 3, free; Self-guided tour \$4.00 adults, \$2.00 children, under 3 free.

(906) 337-2610 or (906) 337-2166

[www.calumettheatre.com](http://www.calumettheatre.com)



## Carnegie Museum

The Carnegie Museum of the Keweenaw shows rotating exhibits about the area's cultural and natural history. Founded in 2006, the museum is housed in the former Houghton public library building which was built in 1910.

**Location:** 105 Huron Street, Houghton

**Open:** Year round Tues. & Thur. 12:00 PM to 5:00 PM, Saturday 12:00 PM to 4:00 PM ; July 7 - Sept. 5, Tues. - Fri. 12:00 PM to 5:00 PM, Saturday 12:00 PM to 4:00 PM

**Fees:** Free for exhibits, summer trolley tours \$25 per person.

(906) 482-7140 [www.facebook.com/pages/Carnegie-Museum/320261210148](https://www.facebook.com/pages/Carnegie-Museum/320261210148)



## Central Mine Site



This site tells the story of one of the Keweenaw's most successful mines and of the over 1200 people who lived here. Two homes are open for self-guided tours. An established trail winds across the site.

**Location:** Just off U.S. Highway 41.

**Open:** Visitor center - June 10 thru October 14, daily, 9:00 to 5:00 PM;

**Fees:** Donations appreciated

(906) 289-4990

[www.keweenawhistory.org](http://www.keweenawhistory.org)



## Chassell Heritage Center

Exhibits follow Chassell's history from a logging camp to today. A collection of vintage clothing provides a glimpse into people's lives.

**Location:** 42373 Hancock Street, Chassell

**Open:** July 1 - August 30, Tuesdays & Saturdays, 12:00 PM to 4:00 PM &

Thursdays, 4:00 PM to 9:00 PM. with a program at 7:00 PM.

**Fees:** Donations appreciated.

(906) 523-1155

[www.chassellhistory.org](http://www.chassellhistory.org)



## Copper Country Firefighters History Museum



Built in 1898, the historic Red Jacket Fire Station features displays dedicated to the history of fire fighting in Michigan's Upper Peninsula. The historic fire trucks appeal to people of all ages.

**Location:** 327 Sixth Street, Calumet

**Open:** Mid-June - Mid-Sept., Monday - Saturday, 1:00 PM to 4:30 PM

**Fees:** \$3.00 per person, children under 12 free.

(906) 337-4579 [www.coppercountryfirefightershistorymuseum.webs.com](http://www.coppercountryfirefightershistorymuseum.webs.com)



## Copper Range Historical Museum

Artifact-rich displays depict people's lives and work experiences in the range towns of southern Houghton County during the copper mining era.

**Location:** 44 Trimountain Ave. (Business District), South Range

**Open:** June 6 - September 25. June & September, Tuesday - Friday, 12:00 PM to 3:00 PM. July & August, Monday - Friday, 12:00 PM to 3:00 PM

**Fees:** \$1.00 for adults. Children & members are free. Group tours welcome by appointment. Please call (906) 482-3097.

906-482-6125

[www.pasty.com/crhm](http://www.pasty.com/crhm)



## Coppertown Mining Museum



Housed in the former Calumet & Hecla pattern shop, this museum features exhibits on the former copper mining giant's underground and surface operations.

**Location:** 25815 Red Jacket Road, Calumet

**Open:** Early June - late September, Monday to Saturday, 11:00 AM to 5:00 PM

**Fees:** \$4.00 adults, \$2.00 6 to 15 years old, under 6 free. \$3.00 tour groups & Golden Age passport.

(906) 337-4354

[www.uppermichigan.com/coppertown](http://www.uppermichigan.com/coppertown)



## Houghton County Historical Museum

Explore this seven-building complex, which includes a museum containing artifacts and photographs spanning 100 years, one-room schoolhouse, log cabin, railroad depot, research center, and an operating 1915 C&H 0-4-0 steam train.

**Location:** 53150 Michigan State Highway 26, Lake Linden

**Open:** June 1 - Sept. 30, 12:00 PM to 4:00 PM daily; Train rides, Saturday (gas engine) and Sunday (steam engine) from 12:00 PM to 4:00 PM

**Fees:** Museum- Adult (17-61) \$5.00, Senior (62 and over) \$3.00, Student (6-16) \$3.00, Child under 6 free. Train- Adult (17-61) \$5.00, Senior (62 and older) \$4.00, Student (6-16) \$3.00, Child (under 6) \$1.00.

(906) 296-4121

[www.houghtonhistory.org](http://www.houghtonhistory.org)









# Isle Royale and Keweenaw Parks Association

## Join, Save, Support

Join the Isle Royale and Keweenaw Parks Association and save 10% on Keweenaw and Isle Royale books and other products. Your membership entitles you to savings at our sales outlets, purchases through our online bookstore and at other participating national park bookstores around the country.

By joining, you are making a direct contribution to our public lands partnered with the Isle Royale and Keweenaw Parks Association. Sales proceeds are combined with membership gifts to support research and educational programs pertaining to Isle Royale and Keweenaw National Historical Park. Every year the Isle Royale and Keweenaw Parks Association contributes approximately \$25,000 in cash and in-kind aid to the two parks.

## Membership

Tax-deductible membership levels are:	
Life	\$1200 (Payable in 4 installments)
Patron	\$250
Sustaining	\$100
Supporting	\$50
Household	\$35
Individual	\$25



Call 1-800-678-6925, or join online at [www.irkpa.org](http://www.irkpa.org)

## Benefits

A 10% discount on all purchases from Isle Royale and Keweenaw Parks Association outlets and other participating national park visitor centers across the U.S. Special invitations to park programs, trips, and events

## Featured Selections

Want to learn more about Keweenaw National Historical Park? Check out these items available from the Isle Royale and Keweenaw Parks Association. Sales outlets are located at the Calumet Visitor Center in Calumet, the Quincy Mine Association gift shop, and the Isle Royale National Park Visitor Center in Houghton.

Shop today at [www.irkpa.org](http://www.irkpa.org) or by phone: 1-800-678-6925. Become a member and receive a 10% discount!



**Gelsomina's Story of Caesar Lucchesi: A True Tale of Italian Immigrants** \$19.95  
By Lou Ellyn Helman & Maria Vezzetti Matson  
The Lucchesi story embodies the spirit of the American Dream and, while unique to Michigan's Upper Peninsula, tells an experience shared by a nation.  
Softcover 136 pages



**Travel, Doodle, Explore! National parks, cities and other fun places to color and draw!** \$9.95  
Produced by Haywood Studios Inc.  
Fun-filled coloring and activity book. Pages are filled with facts about national parks, animals, plants and special places across America.  
Softcover 128 pages



**Rock Down, Coal Up: The Story of the Quincy and Torch Lake Railroad** \$24.95  
By Chuck Pomazal  
This book tells the story of the Quincy and Torch Lake Railroad built exclusively by the Quincy Mining Company to transport rock down to the mill on Torch Lake and to bring coal up to the mines. Extensive use of illustrations, maps and photos allows the reader to visualize the scale and impact of this railroad.  
Softcover 155 pages



**The Best part of a Sauna** \$9.95  
By Sheryl Peterson  
Illustrated By Kelly Dupre  
At Nana and Gramps' cabin on the edge of a chilly lake, a child enjoys everything about taking a sauna. Includes facts about the "Finnish hot air bath" known as a sauna.  
Softcover 29 pages



**Risk and Resilience DVD** \$7.95  
Produced by: the National Park Service and RBH Multimedia, Inc.  
In this film, experience the story and spirit of Calumet through historic photos, film footage, and on-screen interviews with local residents.  
Running time: 13:22



**Challenge Accepted: A Finnish Immigrant Response to Industrial America in Michigan's Copper Country** \$35.95  
By Gary Kaunonen  
Against a dramatic backdrop, Gary Kaunonen tells the story of Finnish immigrants to the Copper Country, who arrived during the late 19th and early 20th centuries with little understanding of the American copper mining industry. By examining the written record and materials culture of Finnish immigrant proletarians, Kaunonen adds a new depth to our understanding of the time and place, the events and a people.  
Softcover 255 pages

# National Parks of Lake Superior Foundation



WITH OVER 2,725 MILES OF SHORELINE, Lake Superior is home to some of the most beautiful natural features in the world. The National Parks of Lake Superior Foundation (NPLSF) strives to support these natural resources and the cultural heritage of the five U.S. National Park Service venues on Lake Superior.

The five national park sites are Apostle Islands National Lakeshore, Grand Portage National

Monument, Isle Royale National Park, Keweenaw National Historical Park, and Pictured Rocks National Lakeshore.

Through the funding of research, maintenance and educational projects, the NPLSF collaborates with the National Park Service to continue the legacy of our National Parks for current and future generations.

# Project SISU - A Summer Staycation in the Keweenaw



HOW DO YOU GET LOCAL YOUTH TO CARE about the natural and cultural sites that exist around them? With a grant from the National Park Foundation and a partnership between Washington Middle School and Keweenaw National Historical Park, twelve middle school students were selected to go on a summer adventure. The youth participated in community service learning projects, volunteered, hiked, camped, conducted scientific research, and were immersed in their local treasures. Each week, these students recorded their thoughts and observations with the goal of creating a kid's activity map. By the end of the summer, the kids had not only met their goal but they had also gained an appreciation for their local area and an increased awareness

and understanding of the park. Many of the participants continued on in volunteerism activities and gained new levels of confidence and leadership.

The activity map is the first of its kind here that introduces youth to the fun and interesting places of the Park and the Keweenaw Peninsula. Stop by any local chamber of commerce or the Calumet Visitor Center and obtain your copy. Then get out and explore the Keweenaw!





# Exploring History through Fun Activities



IN 2014, THERE WAS AN OPPORTUNITY TO APPLY TO BE PART of a Labor and Immigration History Institute hosted by Keweenaw National Historical Park and the Copper Country Intermediate School District. This was something that stood out because I am a history teacher and I love learning about local history. It also sounded like a workshop that would be fun and hands-on, rather than sitting at a desk and learning about the state requirements. I asked a co-worker if she was interested

in attending the workshop and she agreed. She was excited because she is not from the area and it would provide her with an opportunity to learn about the area’s local history.

After we were accepted into the workshop, we were told that we needed to complete a unit plan or learning asset focused on the theme of labor and immigration history. The learning asset seemed like the obvious choice. We decided to do a scavenger hunt, utilizing the twenty-one heritage sites associated with Keweenaw National Historical Park. Our students loved the concept of going

on field trips to the different sites and actually experiencing history instead of reading or listening to a lecture about it. We developed a booklet that had children interacting with history by visiting each site, looking at and reading about artifacts, interacting with exhibits, and taking pictures.



As teachers, we felt this Institute was a valuable and interactive way to learn about Copper Country history. We both enjoyed creating something for students that gives them the opportunity to learn about the vast amount of local history in our remote area of the Upper Peninsula. Stop by the Calumet Visitor Center to get your free copy of the Keweenaw Heritage Site Scavenger Hunt booklet.

*By Carrie Karvakko, Institute Participant*

## Bats Find a New Use for an Old Mine

THE KEWEENAW IS DOTTED WITH REMNANTS LEFT BEHIND from its mining past. Among the rock piles, industrial buildings, and surface infrastructure are abandoned mine shafts connecting to miles of underground tunnels. Open shafts provided critical wintering habitat for Great Lakes bat populations but they also posed a safety hazard. Beginning in the 1960s and 70s, many openings were sealed with concrete caps, thus eliminating habitat for hibernation for thousands of bats.

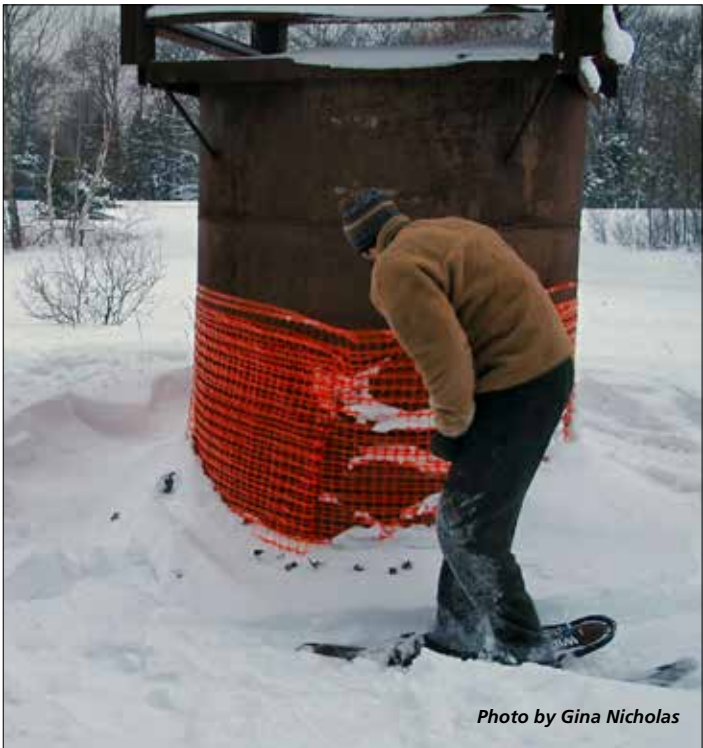
Starting in 1993, the North American Bats and Mines Project began an effort to retrofit mine caps with “bat friendly” gates. These gates were designed and constructed to have openings large enough for bats to fly through, but small enough to keep people and predators out. Thanks to these efforts, mines are again home to tens of thousands of bats.



The two primary species found in Keweenaw mines are the North American Little Brown Bat and the North American Big Brown Bat. As winter settles in and hibernation begins, bats drop their body temperature and heart rate to as low as 10 beats per minute. Hibernation can last more than 6 months, and by the time spring arrives, a bat will often lose half of its body weight. During the spring, these bats will migrate from the Keweenaw to surrounding states and Canada. In the summer, they hunt insects to build up fat reserves, which they use during the fall to return to their winter home in the Keweenaw.

Bats are important both ecologically and economically. A recent study estimates that bats provide a \$23 billion dollar a year benefit to farmers in the US by controlling damaging insects. Yet the future for bats is uncertain. White-nose syndrome has killed millions since its discovery in a New York cave in 2006. This white fungus disturbs a hibernating bat, causing it to awaken and prematurely deplete its valuable fat reserves. Mortality rates approaching 100 percent are reported at some sites. In the Keweenaw, white-nose

syndrome was first detected in the Keweenaw in early 2014 and the first confirmed deaths from the fungus occurred in January 2015.



*Carcasses of bats infected with white-nose syndrome were found outside of mine entrances in January 2015.*

Bats across North America are at impending risk unless a solution is found. Researchers have been able to pinpoint the fungus, and are working on how to treat a bat without disturbing it. Also providing a glimmer of hope are recent studies that have found that a small number of bats are surviving and reproducing in colonies known to have the fungus.

Two Keweenaw Heritage sites, Quincy Mine Hoist Association and Adventure Mining Company, are taking preventive measures to reduce the chance that human visitors will bring the white-nose syndrome fungus into the bat homes within the mines. You may be asked to walk across a disinfecting mat or disinfect other personal items to remove the fungus before entering the mine.

For the most current information on white-nose syndrome, and to learn what you can do to help bats in the Keweenaw and worldwide, please visit [batcon.org](http://batcon.org).

*By Nick Clark, Interpretive Park Ranger, and Jenni Burr, Park Volunteer*



# Visiting Calumet



Photo by Gary Ennis

The Calumet Unit of Keweenaw National Historical Park tells the story of an immigrant community. Here you can discover the interactions of many historic forces at play, including social, ethnic, commercial, and paternalistic practices of the Calumet and Hecla mining town.

At the center of the unit is the Calumet National Historic Landmark District, where you can visit the Calumet Visitor Center, Keweenaw Heritage Center at St. Anne’s, Coppertown Mining Museum, Copper Country Firefighters Museum, Calumet Theatre, and the Italian Hall Memorial Park. The park headquarters and Keweenaw History Center are also located nearby. Visitors can take part in self-guided walking tours of the downtown or the industrial core, or accompany a National Park Service Ranger on a guided tour. These tours are available daily at 10:30am and 2:00pm from June 15 to August 23.

Tours are also available at Laurium Manor, a short drive from downtown.

## Calumet Unit



# Visiting Quincy



Photo by Nathan Miller

Exploring the Quincy Unit of Keweenaw National Historical Park is fun for all ages and interests! Designated a National Historic Landmark District in 1989, the NPS, Quincy Mine Tours, and the Quincy Smelter Association partner to offer a variety of experiences. Quincy Mine Tours provide guided tours of the underground mine and hoist house, along with self-guided tours of the #2 shaft-rockhouse. Outside exploration of the site is free of charge and open to the public.

Also contained within the Quincy Unit, near the Portage Lake lift bridge, is the Quincy Smelting Works. Although currently enclosed by fencing, everyone is welcome to explore the perimeter of the property. You may also go on guided tours led by the Quincy Smelter Association. Many buildings remain on the site, giving evidence to this once-flourishing industrial complex. In recent years, some stabilization and preservation work has been accomplished with the hope that the site will be open in the future.

## Quincy Unit

